Table 2Parameters for HbTb in solution and in the crystal. For HbTb crystals a mean value between data obtained along two extinction directions was calculated.

Sample	p50 (Torr)	n
Crystal pH 6.2	98.3 ± 7.4	0.98 ± 0.06
Solution pH 6.2	269.1 ± 11.3	0.81 ± 0.01
Crystal pH 8.4	64.7 ± 3.8	1.49 ± 0.10
Solution pH 8.4	6.6 ± 0.1	2.01 ± 0.04